

**Emergency Lighting Fixture : Item Code - PEL 120 E/NM
Mounting : Wall/Ceiling, (Type – Non Maintained)**



Automatically switches – **ON**, on mains power failure & provides illumination on battery source for specified duration, after which the battery gets automatically cut-off, to facilitate quick recharge on the resumption of mains supply. Once the battery is fully charged, it automatically slides into trickle charge to constantly retain the charge and be ready for immediate use.

Dimensions (in mm)



TECHNICAL SPECIFICATIONS

MONOGRAM OF PROLITE

Confirms	IS : 9583 – 1981.
Ingress Protection	IP – 20.
Housing	Made up of C. R. C. A. Sheet steel – 22 S. W. G.
Paint & Colour	Epoxy polyester powder coating, White in colour.
Diffuser cum message panel	2 M. M. Milky acrylic diffuser with CAD Designed & cut vinyl pasted.
Reflector	White powder coated, C. R. C. A. Sheet steel – 22 S. W. G.
Lamp Holder	Base : G13, Rotor holder suitable for (T – 12) FT – L, White Polycarbonate/ABS with electrical grade brass contact.
Input (V)	~ 230 Volts, 50 Hz.
Lamp	1 x FT – L (T – 12) 18/20 Watts.
Lamp make	Osram, Philips, Surya
Mains Connector	5 A, 250 Volts, Milky white Polycarbonate with electrical grade brass contacts.
Battery type	S L A; rechargeable.
Duration	180 Minutes back up; \pm 10%.
Charging Type	Constant voltage charger.
Recharging Cycle	10 to 12 hours recharging period.
Mounting	On wall/ceiling thru 2 Nos. of holes.
Weight (Kg)	4 Kg. Approx
Indications	Red LED "ON" indicates charging.
Application	Domestic & commercial purpose, corridors of hotels, Battery rooms, staircases, underground parking.
Additional Feature	Suitability to adopt one extra FT – L from two pin socket provided.
Tolerance on overall dimensions is \pm 5 m. m. unless otherwise specified.	
Please Note: Other Input Voltage Is Also Available – Price On Request (POR).	
Due to continuous development, specifications may change without prior notice.	

**FOR
PROLITE AUTOGLO LIMITED:**